

ABSTRACT OF THE DISCLOSURE

Twin-nozzle print head (30,30') for a continuous inkjet deflection printer, the print head (30,30') comprising:

- an ink drop generator assembly (116,116') having two inkjet ejection nozzles (31,32) each of the nozzles having an axis and,
- charge electrodes (120,120'),
- deflection electrodes deflecting charged drops,
- a single ink drop recovery gutter (6) for both nozzles (31,32),

characterized in that the axes of nozzles (31,32) converge at a point located on an axis of a single inlet orifice (61) of the single recovery gutter (6) in the vicinity of this orifice (61) or upstream of this gutter (6).

A printer equipped with this head prints swathes of large width with good juncture.

Figure 1